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DOCKET NO.: 2343-185-27

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re: Serial No.: 10/825,181
Applicant(s): JOHN T. BERRY, ET AL.
Filing Date: APRIL 16, 2004
For: METHOD FOR DETERMINING SUPERFICIAL RESIDUAL STRESS
AS APPLIED TO MACHINED, MECHANICALLY OR THERMALLY
PROCESSED SURFACES
Group Art Unit: 2863
Examiner: BUI, BRYAN

SIR:

Attached hereto for filing are the following papers:

AMENDMENT
FORMAL DRAWINGS (3 SHEETS)
MARKED UP SPECIFICATION (22 PAGES)
SUBSTITUTE SPECIFICATION (22 PAGES)

Our check in the amount of \$ -0- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY U.S. LLP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: JOHN T. BERRY, ET AL.

ART UNIT: 2863

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AMENDMENT

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SIR:

This Amendment is submitted in answer to the Office Action dated January 4, 2005,
which set a three month period for response. Thus, this Amendment is considered timely filed on
or before April 4, 2005.